S	erial	Num	ber

Application No.	Applicant(s)	
10/651,304	KITAMURA et al.	

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TERMINAL DISCLAI	MER 6/15/2005		☐ DISAPPROVED
The term of this patent shall not extend beyond the expiration date of U.S. Patent No:	6,852,154		
The term of this patent subsequent to the adjacent date has been disclaimed.	and the second		
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INTERNAL DOCUME DO NOT MAIL	No. of the state o		Document Code - DISQ

U.S. Patent and Trademark Office

RENEE PRESTON
PARALEGAL SPECIALIST
TECHNOLOGY CENTER 2800

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial Filed: For: I	No.: 1 Aug NK CC	10/651,3 ust 28, 2 OMPOS	2003 Examiner.: Manis ITION, INK SET, RECORD Issue Date:	2853
*NOTE	: Prefera	ıbly also ir	isert inventor's name and invention ti	le.
P. O.	Box 14		atents 13-1450	
	A	DOUB	TERMINAL DISCLAI LE PATENTING REJECTI	MER TO OBVIATE ON (37 C.F.R. SECTION 1.321(c))
I,			Identification of Person(s) FORD J. MASS	
	(a)		ent that I am	s or name of attorney signing disclaimer)
		[]	an inventor (applicant) of the	is invention.
		CERT	IFICATE OF MAILING/TRANSM	USSION (37 C.F.R. SECTION 1.8(a))
I hereby	certify t	hat, on the	date shown below, this corresponden	ce is being:
		M.	AILING	FACSIMILE
(X)	with s envelo	ufficient p pe addres	the United States Postal Service postage as first class mail in an used to the Commissioner for the 1450, Alexandria, VA 22313-	[] transmitted by facsimile to the Patent and Tradematic Office to (703) 872-9306
Date:	June	7, 2005		CLIFFORD J. MASS (type or print name of person certifying)

06/16/2005 AKELECH1 00000005 10651304 01 FC:1814

.WARNING:		"If the patent or patent application is assigned to an organization, such as a corporation, partnership, university, government agency or similar entity, and the disclaimer is signed by the assignee, the assignee must comply with § 3.73(b)." Notice of Oct. 15, 1993, 1156 O.G. 56-61 at 56, § 1490, M.P.E.P., 7* Edition.				
		 an assignee of this invention. a representative authorized to sign on behalf of the assignee identified below. A statement under 37 C.F.R. Section 3.73(b) is attached. the attorney of record for this invention. 				
NOTE:		s "permit an attorney or agent of record to sign a terminal disclaimer without the need to comply with Section 'Notice of Oct. 15, 1993, 1156 O.G. 54-61, at 56. See also Section 1490, M.P.E.P., 7th Edition.				
		IDENTITY OF ASSIGNEE AND TITLE OF DISCLAIMANT (if any)				
The as	signee is	•				
	Name	of assigneeSEIKO EPSON CORPORATION				
	Addres	s of assignee 4-1, NISHI-SHINJUKU 2-CHOME, SHINJUKU-KU,				
	TOKYO, JAPAN					
	If signe	ed by assignee, title of disclaimant authorized to sign on behalf of assignee				
		EXTENT OF DISCLAIMANT'S INTEREST				
The ex	tent of th	ne interest in this invention that the disclaimant owns is:				
	[X]	the whole of this invention.				
	[]	a sectional interest in this invention, as follows:				
NOTE:	Disclaimers from the whole interest must be filed.					
		(state the exact interest of the disclaimant)				
The dis	sclaiman	t is:				
	[] [X]	the applicant(s) (name of applicants) the assignee(s) (name of assignee)				

RECORDAL OF ASSIGNMENT IN PTO (if applicable)

[x]	The assignment was recorded on <u>May 7, 2004</u>
	Reel <u>015305</u> Frame <u>0712</u>
[]	Authorization for recordal of the assignment is separately filed:
	[] "ASSIGNMENT (DOCUMENT) COVER SHEET" or [] FORM PTO 1595 is also attached.
	DISCLAIMER (select one of the following)
(Provision	al Obviousness-Type Double Patenting Rejection Over A Pending Application)
the instant ap Application N hereby agrees t such period th	oner hereby disclaims, except as provided below, the terminal part of any patent granted or plication, which would extend beyond the expiration date of any patent granted or o, filed on, as shortened by any terminal disclaimer. Petitioner that any patent so granted on the instant application shall be enforceable only for and during at it and any patent granted on the above-listed application are commonly owned. This is with any patent granted on the instant application and is binding upon the grantee, its assigns.
granted on the defined in 35 I basis of the do in the event th invalid by a cou 37 C.F.R. Sect manner termin	cing the above disclaimer, disclaimant does not disclaim the terminal part of any patent instant application that would extend to the expiration date of the full statutory term as J.S.C. Sections 154 to 156 and 173 of any patent granted on the application forming the tuble patenting rejection, namely, any patent granted on Application No.:, at it later: expires for failure to pay a maintenance fee, is held unenforceable, is found at of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under ion 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any lated prior to expiration of its full statutory term as presently shortened by any terminal cept for the separation of legal title stated above.

DISCLAIMER FEE (37 C.F.R. Section 1.20(d))

[]	Other than a small entityfee \$130.00			
[]	Smal	l entityfee \$65.00		
	[]	Small entity statement attached Small entity statement already filed [] in patent application	on	
		OR		(date)

(Obviousness-Type Double Patenting Rejection Over A Prior Patent)

Petitioner hereby disclaims, except as provided below, the terminal part of any patent granted on the instant application, which would extend beyond the expiration date of Patent No. <u>6.852,154</u> as presently shortened by any terminal disclaimer. Petitioner hereby agrees that any patent so granted on the instant application shall be enforceable only for and during such period that it and the above-listed patent are commonly owned. This agreement runs with any patent granted on the instant application and is binding upon the grantee, its successors, or assigns.

In making the above disclaimer, disclaimant does not disclaim the terminal part of any patent granted on the instant application that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. Sections 154 to 156 and 173 of the patent forming the basis of the double patenting rejection, namely, Patent No.: 6,852,154, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. Section 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

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[x]	Other than a small entity-fee \$130.00				
[]	Small entityfee \$65.00				
	[]	Small entity statement attached Small entity claimed or statement already filed. [] in patent application on			
			(date)		

(Provisional Obviousness-Type Double Patenting Rejection Over A Pending Application—Reexamination Proceeding)

	hich wo	by disclaims, except as provided below, the terminal part of any patent being uld extend beyond the expiration date of any patent granted on Application No.		
enforceable on are commonly	that any i ly for an owned.	d on, as shortened by any terminal disclaimer. Petitioner reexamination certificate issued on the instant patent being reexamined shall be d during such period that it and any patent granted on the above-listed application. This agreement runs with any reexamination certificate issued on the instant inding upon the grantee, its successors, or assigns.		
certificate gran full statutory to application for No.:	nted on the erm as d ming the	above disclaimer, disclaimant does not disclaim the terminal part of any reissue to instant patent being reexamined that would extend to the expiration date of the efined in 35 U.S.C. Sections 154 to 156 and 173 of any patent granted on the basis of the double patenting rejection, namely, any patent granted on Application		
		the event that it later: expires for failure to pay a maintenance fee, is held invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or		
terminally disc certificate, is re	claimed eissued,	under 37 C.F.R. Section 1.321, has all claims cancelled by a reexamination or is in any manner terminated prior to expiration of its full statutory term as any terminal disclaimer, except for the separation of legal title stated above.		
		DISCLAIMER FEE (37 C.F.R. Section 1.20(d))		
[]	Other t	han a small entityfee \$130.00		
[]	Small	entityfee \$65.00		
	[]	Small entity statement attached		
	[]	Small entity statement already filed		
		[] in patent application on (date)		
OR .				
(Provisi	onal Ob	viousness-Type Double Patenting Rejection Over A Prior Patent— Reexamination Proceeding)		
reexamined, wishortened by an certificate is iss it and the above	hich wor ny termin ued as a listed pa	by disclaims, except as provided below, the terminal part of the patent being all dextend beyond the expiration date of Patent No as presently all disclaimer. Petitioner hereby agrees that the patent for which a reexamination result of this proceeding shall be enforceable only for and during such period that tent granted are commonly owned. This agreement runs with any reexamination is instant patent and is binding upon the grantee, its successors, or assigns.		

In making the above disclaimer, disclaimant does not disclaim the terminal part of any reexamination certificate granted on the instant patent that would extend to the expiration date of the full statutory term as defined in 35 U.S.C. Sections 154 to 156 and 173 of the patent forming the basis of the double patenting rejection, namely, Patent No.:_______, as presently shortened by any terminal disclaimer, in the event that it later: expires for failure to pay a maintenance fee, is held unenforceable, is found invalid by a court of competent jurisdiction, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. Section 1.321, has all claims cancelled by a reexamination certificate, is reissued, or is in any manner terminated prior to expiration of its full statutory term as presently shortened by any terminal disclaimer, except for the separation of legal title stated above.

DISCLAIMER FEE (37 C.F.R. Section 1.20(d))

[]	Other than a small entity-fee \$130.00			
[]	Smal	l entityfee \$65.00		
	[]	Small entity statement attached Small entity statement already filed [] in patent application	on	
				(date)

FEE PAYMENT

[]	Already paid	
[x]	Attached is a check in the sum of \$ 130 Charge Account 12-0425 for any fee de	
[]	Charge Deposit Account A duplicate of this disclaimer is attached	
Date:	, or	Signature of disclaimant
Reg. No.: 3008	36 -	SIGNATURE OF ATTORNEY OF RECORD OLIFFORD J. MASS
Customer No.		(type on pfint name of practitioner)
Customer No.	.: 00140	P.O. Address
		c/o Ladas & Parry LLP 26 West 61ss Street
		New York, N.Y. 10023